



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: Q64715

Atsushi OOHASHI, et al.

In re application of

Appln. No.: 09/879,095 Group Art Unit: 2834

Confirmation No.: 4102 Examiner: B. Mullins

Filed: June 13, 2001

For: A.C. GENERATOR FOR VEHICLE AND A METHOD OF PRODUCING THE SAME

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action dated June 20, 2002, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Please replace the paragraph bridging pages 15 and 16 with the following new paragraph:

Further, a cooling capability is improved because a heat from the coil is effectively transmitted to the stator iron core 21. A flow of the cooing air from the fan 6 is taken in from the intake port 33a, cools a commutator 9 and a regulator 10 as heating elements by passing through in the vicinity of these, passes from an inner diameter side to an outer diameter side between fan blades 6 on both of a front portion and a rear portion, cools a front coil end 22a and a rear coil end 22b of the group of stator windings 22, and is exhausted from the exhaust port 33b. In other words, the coil ends of the group of stator windings 22, of which output performance is affected

